

## VOLUNTARY REMEDIATION PROGRAM DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

## **PROJECT SUMMARY**

Site name: ASF-Keystone

Applicant Name: AMSTED Industries, Inc.

Site location: 3761 Canal Street

East Chicago, IN

VRP Site No.: 6011202
Project Manager: Chris Bauer
Date received: 12/10/01
Date completed: 10/10/03

Contaminant(s): VOCs, SVOCs, PCBs, and RCRA Metals

Media addressed: Surface Soil and Subsurface Soil in specified area

Cleanup Objectives Achieved: 1996 VRP Tier II Nonresidential

Deed/Land use restrictions: Property shall not be used for residential purposes.

Project Summary: The site operated as an industrial foundry from circa 1904, when the original foundry building was constructed. The final steel melting and pouring operation was conducted on March 31, 2001, and all other on-site operations were discontinued on May 31, 2001. For this project, only the foundry-portion of the site was addressed. The west parcel, named the Manufacturing Research and Engineering Center, was not included in the VRP project. Excavation took place in areas demonstrating elevated PCBs and Lead with confirmational sampling following. Subsurface soils were addressed in the "manhole/cistern"-area. A manhole containing approximately 3 inches of oil was discovered on the northern portion of the property. This manhole was pumped out (allowed time for recharge) and confirmation samples taken to a depth of eight feet.